



Light for dental medicine



For perfect work results



Functional design

Derungs medical lights are distinguished by their details: ergonomic operation for right- and left-handers, easy cleaning and outstanding lighting technology.

Optimum vision

Illuminance power, colour temperature and colour rendering index of our LED modules are perfectly matched to the medical workplaces. Special optics ensure a clearly defined and homogeneous light.

Durable use

Modern LED technology and high-quality components ensure long-lasting use. Lockable joints ensure positionally stable light and high comfort.



Competence Derungs

- Global developer and manufacturer of medical luminaires
- Innovative lighting technology with functional design
- Swiss quality products with over 80 years of experience



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Implantology, oral & maxillofacial surgery

TRIANGO 100 Minor surgical light

- **Pleasant:** homogeneous, positionally uniform field of illumination
- **First-class:** lighting technology with very good depth of illumination
- **Flexible:** with defined or with adjustable colour temperature, also as Duo version available



reddot winner 2020



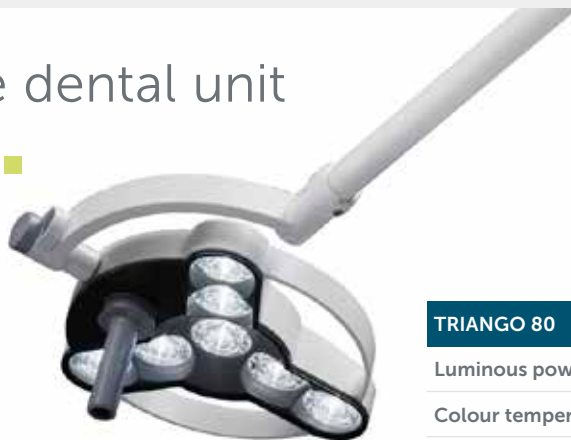
TRIANGO 100	technical data
Luminous power *	100 000 Lux @ 1.0 m, dimmable, focusable, 3 colour temperatures
Colour temperature *	fixed: 4 300 K adjustable: 3 700 K / 4 300 K / 4 700 K
Illumination field @ 1.0 m *	Ø fix 18 cm focusable: 18 / 23 / 28 cm
Depth of illumination *	80 cm
Color rendering index	Ra > 96
Usage/control	touch panel on cardanic system
Mounting	

* -10% / +20% tolerance

Treatments at the dental unit

TRIANGO 80 Minor surgical light

- **Functional:**
continuously dimmable,
Federarmsystem für grossen Aktionsradius
- **Powerful:**
80,000 lux at a distance of one meter, low glare and shadow
LED illumination, no heat radiation
- **Hygienic:**
detachable, sterilisable handle and handle covers as accessories
- **Variable:**
thanks to a wide range of mounting options



TRIANGO 80	technical data
Luminous power *	80 000 Lux @ 1.0 m
Colour temperature *	ca. 4 500 K
Illumination field @ 1.0 m *	Ø 18 cm
Depth of illumination *	124 cm
Color rendering index	Ra > 95
Usage/control	rotary switch on the luminaire head
Mounting	

* -10% / +20% tolerance

Dental laboratory

TANEO Lab workplace luminaire

- **Precise:**
for the highest demands on accuracy and colour matching
- **Soothing:**
flicker-free light field in daylight quality,
Versions: full spectrum D50, Tuneable white, 5 000 K
- **Durable:**
robust housing made of aluminium profile, easy to clean
- **Universal:**
various mounting accessories



OPTICLUX magnifier luminaire



reddot winner 2018

- **Optimal:**
1.9x magnification with a lens dimension of 16 cm
- **Comfortable:**
dimmable illuminance in daylight quality
- **Ergonomic:**
swivelling arm system, movable luminaire head
with optimal colour rendering
- **Flexible:**
various mounting options

